

04-06-01



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Gary T. Seim

Title: CARDIAC RHYTHM MANAGEMENT SYSTEM SYNCHRONIZING ATRIAL SHOCK TO
VENTRICULAR DEPOLARIZATION BASED ON LENGTH OF SENSING REFRACTORY

Attorney Docket No.: 279.363US1



PATENT APPLICATION TRANSMITTAL

BOX PATENT APPLICATION

Commissioner for Patents
Washington, D.C. 20231

We are transmitting herewith the following attached items and information (as indicated with an "X"):

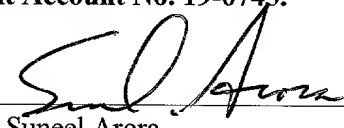
- X Return postcard.
- X Utility Patent Application under 37 CFR § 1.53(b) comprising:
 - X Specification (24 pgs, including claims numbered 1 through 31 and a 1 page Abstract).
 - X Formal Drawing(s) (4 sheets).
 - X **Signed Combined Declaration and Power of Attorney** (3 pgs).
 - X Check in the amount of \$988.00 to pay the filing fee.
- X Assignment of the invention to Cardiac Pacemakers, Inc. (2 pgs) and Recordation Form Cover Sheet.
- X Check in the amount of \$40.00 to pay the Assignment recording fee.

The filing fee has been calculated below as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	31 - 20 =	11	x 18 =	\$198.00
INDEPENDENT CLAIMS	4 - 3 =	1	x 80 =	\$80.00
] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$710.00
TOTAL				\$988.00

Please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By: 
Atty: Suneel Arora
Reg. No. 42,267

Customer Number 21186

"Express Mail" mailing label number: EL671638375US

Date of Deposit: April 5, 2001

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.